

**Amendments to the Claims:**

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (Currently amended) A display device comprising:  
\_\_\_\_\_an array of pixels, and  
\_\_\_\_\_row and column driver circuitry comprising that includes:  
\_\_\_\_\_row driver circuit portions, and  
\_\_\_\_\_column driver circuit portions,  
\_\_\_\_\_each pixel being addressed by a row driver circuit portion and a column driver circuit portion which-that connect to respective row and column conductor lines,  
\_\_\_\_\_the array of pixels having a non-rectangular outer shape,  
\_\_\_\_\_wherein;  
\_\_\_\_\_the device includes ~~comprises~~ at least three row driver circuit portions and at least three column driver circuit portions disposed around the outer periphery of the array, and  
\_\_\_\_\_wherein ~~the~~ row and column driver circuit portions alternate around the outer periphery.
2. (Currently amended) A The ~~device as claimed in of~~ claim 1, wherein transitions between pairs of adjacent row and column driver circuit portions are at first locations of the outer periphery where the tangent to the outer shape is parallel to the row or column conductor lines.
3. (Currently amended) A The ~~device as claimed in of~~ claim 2, wherein one or more transitions between pairs of adjacent row and column driver circuit portions are at second locations of the outer periphery across the array of pixels in a row or a column direction from a first location.

4. (Currently amended) A-~~The device as claimed in~~ of claim 3, wherein one or more further transitions between pairs of adjacent row and column driver circuit portions are at third and subsequent locations, if any, of the outer periphery across the array of pixels in a row or a column direction from a second location and subsequent locations which ~~that~~ do not correspond to other transitions.
5. (Currently amended) A-~~The device as claimed in~~ of claim 1, wherein the row and column driver circuit portions extend around the full periphery of the array of pixels.
6. (Currently amended) A-~~The device as claimed in~~ of claim 1, wherein at least one gap is provided in the row and column driver circuit portions around the periphery of the array of pixels, the gap comprising ~~including~~ a region of the outer periphery which ~~that~~ is substantially linear and parallel to the row or column conductor lines.
7. (Currently amended) A-~~The device as claimed in~~ of claim 2, wherein at least one gap is provided in the row and column driver circuit portions around the periphery of the array of pixels, the gap comprising ~~including~~ a region of the outer periphery which ~~that~~ is between first locations which ~~that~~ are points of inflection.
8. (Currently amended) A-~~The device as claimed in~~ of claim 1, wherein the array of pixels has symmetry about at least one of the row and column directions.
9. (Currently amended) A-~~The device as claimed in~~ of claim 1, wherein each row driver circuit portion includes means for detecting a signal from another row driver circuit portion.
10. (Currently amended) A-~~The device as claimed in~~ of claim 9, wherein the means for detecting a signal is coupled to a row conductor associated with the another row driver portion, such that each row driver circuit portion can detect a signal on at least one row conductor of at least one other row driver circuit portion.

11-16 (Canceled)

17. (New) The device of claim 2, wherein the row and column driver circuit portions extend around the full periphery of the array of pixels.

18. (New) The device of claim 3, wherein the row and column driver circuit portions extend around the full periphery of the array of pixels.

19. (New) The device of claim 4, wherein the row and column driver circuit portions extend around the full periphery of the array of pixels.

20. (New) The device of claim 2, wherein at least one gap is provided in the row and column driver circuit portions around the periphery of the array of pixels, the gap comprising a region of the outer periphery that is substantially linear and parallel to the row or column conductor lines.

21. (New) The device of claim 3, wherein at least one gap is provided in the row and column driver circuit portions around the periphery of the array of pixels, the gap including a region of the outer periphery that is substantially linear and parallel to the row or column conductor lines.

22. (New) The device of claim 4, wherein at least one gap is provided in the row and column driver circuit portions around the periphery of the array of pixels, the gap including a region of the outer periphery that is substantially linear and parallel to the row or column conductor lines.

23. (New) The device of claim 1, including

a plurality of row drivers, each row driver being coupled to a corresponding row driver circuit portion, and

a plurality of column drivers, each column driver being coupled to a corresponding column driver circuit portion.

24. (New) The device of claim 23, wherein at least one gap is provided in the row and column driver circuit portions around the periphery of the array of pixels, the gap including a region of the outer periphery that is not associated with a corresponding row or column driver.

25. (New) The device of claim 24, wherein the gap includes a region of the outer periphery that is substantially linear and parallel to the row or column conductor lines.

26. (New) The device of claim 24, wherein the gap includes a region of the outer periphery that is between points of inflection of the outer periphery.